

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,005,049
APPLICATION NO. : 10/621,004
ISSUE DATE : February 28, 2006
INVENTOR(S) : Broadley, et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 1 of the patent bibliographic data sheet, under FOREIGN PATENT DOCUMENTS, delete "0 761 091" and insert -- 0 761 094 --, therefor.

On page 2 of the patent bibliographic data sheet, under U.S. PATENT DOCUMENTS, delete "5,380,529 A 1/1995 Heusser et al. 204/435" and insert -- 5,360,529 11/1994 Edwards et al. 204/435 --, therefor.

On page 2 of the patent bibliographic data sheet, under OTHER PUBLICATIONS, Covington, et al. reference, delete "Ph" and insert -- pH --, therefore.

On page 2 of the patent bibliographic data sheet, under OTHER PUBLICATIONS, Dohner et al. reference, please "vol. 66," and insert -- vol. 68, --, therefore.

On page 2 of the patent bibliographic data sheet, under OTHER PUBLICATIONS, Suzuki et al. reference, delete "potentionmetric" and insert -- potentiometric --, therefore.

At column 2, line 4, delete "liquid-junction" and insert -- liquid junction --, therefore.

At column 2, line 30, after "checked" insert -- . --.

At column 2, line 55, delete "electroyte" and insert -- electrolyte --, therefore.

At column 4, line 37, after "years" insert -- . --.

At column 9, line 5, delete "an" and insert -- a --, therefore.

At column 12, line 10, delete "an" and insert -- a --, therefor.

At column 12, line 17, delete "an" and insert -- a --, therefor.

At column 12, line 42, delete "liquid-junction" and insert -- liquid junction --, therefore.

At column 13, line 3, delete "months," and insert -- month, --, therefore.

At column 14, line 47, delete "an" and insert -- a --, therefor.

MAILING ADDRESS OF SENDER:

Gregory A. Hermanson
KNOBBE, MARTENS, OLSON & BEAR, LLP
2040 Main Street, 14th Floor
Irvine, California 92614

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At column 16, line 55, delete "(1 megohms)." and insert -- (1 megohm). --, therefore.

At column 19, line 33, delete "nono-scale" and insert -- nanoscale --, therefore.

At column 19, line 66, delete "micro scale" and insert -- "microscale --, therefore.

At column 20, line 44, delete "10 m" and insert -- 10 nm --, therefore.

At column 24, line 27, after "70 nm" insert -- (--.

At column 25, line 25, after "Technical" insert -- , --.

At column 26, line 56, after "J" insert -- . --.

At column 27, line 21, delete "p 429." and insert -- p. 429, --, therefore.

At column 27, line 66, delete "All" and insert -- all --, therefore.

At column 28, line 37, delete "Nishizawa, M.;" and insert -- Nishizawa, M.; --, therefore.

At column 28, line 60, delete "50-ml" and insert -- 50 mL --, therefore.

At column 30, line 8, delete "Mishizawa, M.;" and insert -- Nishizawa, M.; -- therefor.

At column 30, line 45, delete "Mishizawa, M.;" and insert -- Nishizawa, M.; -- therefor.

At column 31, line 36, delete "Mishizawa, M.;" and insert -- Nishizawa, M.; -- therefor.

At column 34, line 30, in claim 26, delete "microliters" and insert -- microliter --, therefore.

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